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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Appl. No. : 10/648,687

Applicants: Robert Sigurd Nelson, William Bert Nelson,

Filing Date: August 25, 2003

Examiner: Christine Sung (571-272-2448)

Art Unit : 2884

Title : DEVICE AND SYSTEM FOR ENHANCED SPECT, PET, AND

COMPTON SCATTER IMAGING IN NUCLEAR MEDICINE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

June 8, 2006

AMENDMENT

Dear Ms. Sung:

In response to the Office Action of 5/30/2006 and our phone conversation on 6/08/2006 I have submitted a Request for Continued Examination (RCE). I am resubmitting the amended claims (originally submitted on 4/22/2006) for Application 10/648,687. Please find enclosed on the following pages:

- 1. Amended claims 1-3,5-10,12-13,16,18-21. Original claim 15. Canceled claims 4,11,14,17,22,23. New claim 24.
- 2. A set of remarks addressing the amendments and the new claim Thank you for your patience and helpful comments. Rob Nelson